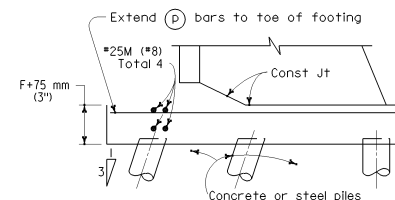


ELEVATION

*Dimensions 2800 millimeters (9'-3") and 1100 millimeters (43") may be decreased proportionally but not increased without a special design.

Use footing dimensions and reinforcing and stem reinforcing in any unit as determined by maximum Design "H" in that unit. Use counterfort (X), (Y) and (Z) bars as determined by "H" at ℓ counterfort. See "Typical Layout Example" on B3-5.



400 kN (45 TON) PILE FOOTING SECTION

Reinforcement detailed is to be placed in addition to that shown for spread footing. "Provide 150 mm (6") clear to (f) bars". All piles not shown, see Pile Layout on other

STATE OF CALIFORNIA
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**COUNTERFORT
RETAINING WALL
TYPE 4**

These "Standard Plans for Construction of Local Streets and Roads" contain units in two systems of measurement: International System of Units (SI or "metric") and United States Standard Measures shown in the parentheses (). The measurements expressed in the two systems are not necessarily equal or interchangeable. See the "Foreword" at the beginning of this publication.

NO SCALE

B3-6